IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks P.O. Box 1450, Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing is a **new utility** patent application of: Cheng-Tzu KUO et al.

Title of Invention: METHOD TO CONTROL THE MAGNETIC ALLOY-ENCAPSULATED CARBON-BASE NANOSTRUCTURE

Enclosed are:

A specification and 22 claims.

Five (5) sheets of formal drawings (Fig. 1-4)

A Combined Declaration and Appointment of Attorney

Verified statement to establish SMALL Entity Status under 37 CFR § 1.9 and 37 CFR § 1.27.

Assignment to: National Chiao Tung University

The filing fee has been calculated as shown below:

			<u>SMALL</u>	<u>LARGE</u>
FOR: N	<u>O. FILED</u> N	O. EXTRA	ENTITY	ENTITY
			RATE FEE	RATE FEE
BASIC FEE			<u> \$385.00</u>	<u> \$770.00</u>
TOTAL CLAIMS	22 -20 =	2	\$ 9. \$ 18	\$18
INDEP CLAIMS	1 - 3 =	0	\$ 43	\$86
MULTIPLE	DEPENDENT CI	LAIMS	\$145.	\$290.
		TOTAL	\$403.00	\$

- X A check in the amount of \$443.00 to cover the government filing fee and the assignment recording fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account No. 501874.

Date: November 25, 2003

Bruce H. Troxell

Registration No. 26,592

TROXELL LAW OFFICE PLLC

5205 LEESBURG PIKE, SUITE 1404 FALLS CHURCH, VIRGINIA 22041

TELEPHONE: (703) 575-2711 FACSIMILE: (703) 575-2707

· ·